

TECHNICAL DATA SHEET

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LEMAITRE SECURITE SAS
17 rue Bitschhoffen
CS 90024

F 67350 La Walck FRANCE

Tél. : +33 (0)3 88 72 28 80

Fax : +33 (0)3 88 07 05 37

www.lemaitre-securite.com

contact@lemaitre-securite.com



COUGAR S1 SRC

Low shoe in black water-repellent full grain perforated leather



PROTECTIONS FOR THIS MODEL



Sizes available from 35 (2) to 48 (11)
Weight pair in size 42 (8) : around 1 100 gr.
Norm EN ISO 20345 : 2011

Upper features

- Upper : black full grain water-repellent leather
- Tongue : synthetic
- Collar : synthetic
- Lining : red spacer
- Vamp lining : synthetic
- Closing : lace
- Tongue marking : size, manufacturer, manufacture date (month, year), norm, protection, CE marking

Fitting features

- Lasting insole : texon
- Insock : textile

Sole features

- Name : SPORTY
- Material : polyurethane / polyurethane
- Comfort sole color: dark grey
- Outsole color: black

Protections

- Toecap : steel

Advantages = End users benefits

- ➔ **Water-repellent full grain leather (2,0-2,2mm thickness leather)** for better resistance (to abrasion, tearing, perforation) and longer durability.
- ➔ **Spacer lining**, offers greater comfort and hygiene. 100% polyamide, this material is breathable, transferring humidity from the skin to the outside. It is also highly resistant to abrasion.
- ➔ **SPORTY sole**
 - ✓ **Dual density polyurethane (PU2D) injected**
 - ✓ **Reinforcements of the PU sole at the front and the back of the shoe** for a better protection of the leather and the shoe
 - ✓ **Heel shock absorber and very thick sole at the heel for better comfort**
 - ✓ **Non-slip structure** with a studded open for better drainage of fluids
 - ✓ **Attack heel**, for a natural unfolding of the foot during walking and comfort while driving vehicle
 - ✓ **Sportive design**
 - ✓ **Sporty shape : injection of the PU sole under the foot enables :**
 - *Higher breathability of the foot
 - *Adaptation of the leather to the shape of the foot
 - *Flexibility of the sole
- ➔ **PARABOLIC® sole :**
 - ✓ **Exceptional grip** : the concave structure of the sole allows progressive bending of the sole in order to optimize grip.
 - ✓ **Comfort when walking** : the spring effect gives a more dynamic walk and facilitates walking.
 - ✓ **Anti-fatigue** : with every step, the recycled energy gives you a spring in your step and provides anti-fatigue effect to your legs.

Basics and additional requirements of the norm EN ISO 20345

Toecap

steel polycarbonate aluminium HDFC Fiber composite

- Antistatic footwear.
- Energy absorption of seat region.
- Penetration resistance.
- Heat insulation of sole complex.
- Resistance of the outsole to hot contact.
- Metatarsal protection.

Water penetration and water absorption resistant upper.

Anti-perforation insert

stainless steel composite (high tenacity fabric)

- Resistance of the outsole to fuel oil.
- Cold insulation of sole complex.
- Water resistant footwear.

Regarding the norm EN ISO 20345, the minimum results for slip resistance to get the SRC certificate are :
SRA (flat) ≥ 0,32 SRB (flat ≥ 0,18)
SRA (heel) ≥ 0,28 SRB (heel) ≥ 0,13

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